

- 1. PRECAST CONCRETE MANHOLES SHALL CONFORM TO ASTM C478, SHALL BE TYPE II ACID RESISTANT CEMENT AND SHALL MAINTAIN A MINIMUM COMRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS.
- 2. REFER TO FDOT INDEX 200 FOR ADDITIONAL DETAILS AND SPECIFICATIONS.
- 3. ALL REINFORCING BARS SHALL BE ASTM A615 GRADE 60. ALL COVERS SHALL BE 3 INCHES MINIMUM.
- 4. ALL OPENINGS SHALL BE SEALED WITH GROUT (TYPE 3 CEMENT) SEE DETAIL "A".
- 5. A FLOW CHANNEL SHALL BE CONSTRUCTED INSIDE MANHOLE TO DIRECT INFLUENT INTO FLOW STREAM.
- 6. SEE DETAIL "B" FOR INFLUENT/EFFLUENT ARRANGEMENT.

SANITARY SEWER MANHOLE SECTION VIEW N.T.S.

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APPROVED

REVISED 03/28/2011 12/13/2012

SANITARY SEWER DETAILS NO.1 SANITARY SEWER MANHOLE SECTION VIEW